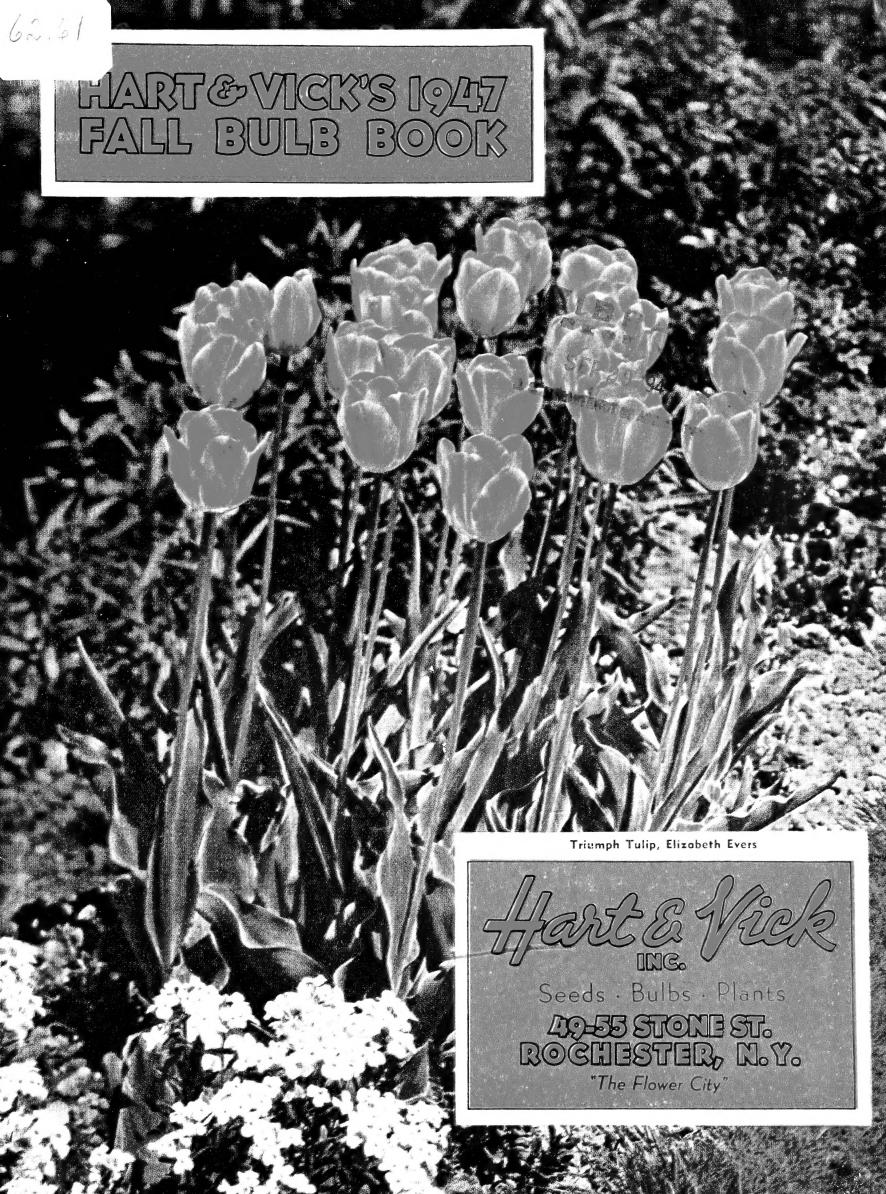
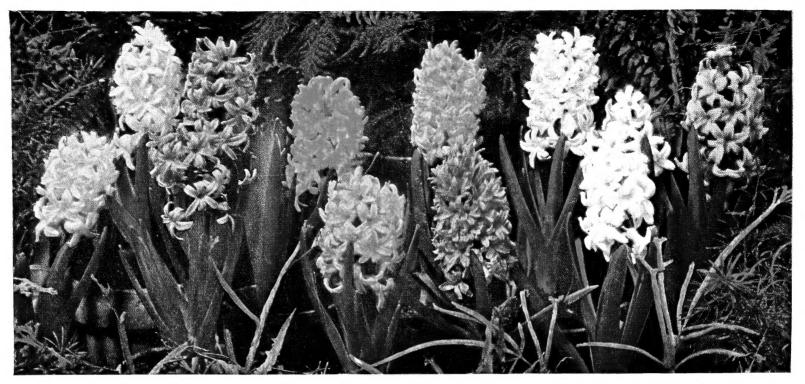
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.







Hyacinths are a most dependable source of color and fragrance both in the early spring, and indoors during the winter. No other bulb is more easily grown to perfection in bloom. Plant out-of-doors in clumps of three, six or twelve. Set 8 inches apart and cover with 4 inches of soil. Don't mix fertilizer with the soil. Spread it on top after you have the bulbs covered.

Giant Bulbs for Exhibition Size Bloom

The cream of Holland's Hyacinth bulb crop. Especially adopted for growing indoors during the winter or cut in the garden when flowers of exhibition size and quality are wanted

Price of giant bulbs: 30c each; \$3.25 for 12; \$6.15 for 25; \$23.00 per 100. Transportation paid.

CITY OF HAARLEM. Large clear yellow bells on a tall, strong spike. KING OF THE BLUES. Very fragrant; rich, dark blue. LA VICTOIRE. Glistening deep carmine-red.

L'INNOCENCE. Large, pure white flowers on strong spikes. PINK PEARL. Deep rose-colored flowers with lighter edges. QUEEN OF THE BLUES. Large spikes of pale azure-blue flowers.

Medium Size Hyacinths for Planting in the Garden Earliest of All Tulips—Giant Dazzling Red Emperor

In beds and borders these bulbs will give you splendid blocm and we recommend them to you. Here are six varieties to select from, each the best in its color.

Price of medium size bulbs: 22c each; \$2.25 for 12; \$4.15 for 25; \$15.25 for 100.

CITY OF HAARLEM. Clear yellow.

KING OF THE BLUES. Rich, dark blue.

LA VICTOIRE. Deep carmine-red.

L'INNOCENCE. Pure white.

PINK PEARL. Deep rose.

QUEEN OF THE BLUES. Clear azure-blue.

GROWING HYACINTHS IN PURE WATER

Unpack the bulbs when you get them cnd place them in a cool, dry, dark place until December 1st. Before placing them in the Hyacinth glass clean the root base and plate of the bulbs so that all remains of the old roots and root plate are removed. Fill the glasses with clean, cool water until the root base of the bulbs are touched. Place the glasses in cool, dark closet or cellar until the top growth is 4 inches above the bulb. Best temperature 50 degrees. When a 4-inch top growth has been made, take the glasses to a window in a warm room and add water if necessary. If the air in the room is dry, moisten the flower buds each day with a wad of cotton, dipped in cool water. dipped in cool water

BOTANICAL TULIPS

These are the wild species, most of them natives of Central Asia. The brightly colored flowers often come with petals that are pointed, twisted and reflexed. In the rock garden these flowers are seen to best advantage. They are a most interesting class of Tulips.

FOSTERIANA, RED EMPEROR (Madame Lefeber). A very long-petalled giant scarlet-red flower, probably the largest red Tulip in existence today. A most unusual flower. It blooms very early in the spring when you really appreciate a spot of color in the garden. Grows 18 inches tall.

\$2.00 for 12; \$3.65 for 25; \$13.20 for 100

KAUFMANNIANA. Creamy white flowers, more or less tinged with rosy red on the outside of the petals. Unusual in form. Often called the Water Lily Tulip. Grows 6 inches high and blooms very early in the spring.
\$1.00 for 12; \$1.95 for 25; \$7.50 for 100

SYLVESTRIS (Florentina Odorata). A sweet-scented wild species of English Tulip that is very fine for naturalizing where it blooms very freely. The flowers are nodding heads of golden yellow on rather strong, sturdy stems about 12 inches tall.

\$1.20 for 12; \$2.30 for 25; \$8.75 for 100



The Lovely Single and Double Tulips HOLLAND

We are among the largest importers of bulbs for retail re-sale purposes in the country, and have never imported anything but the very best bulbs that can be purchased. These bulbs are of the finest quality that come out of Holland, grown for us by men who have proved themselves for over a quarter of a century to be among the best growers in Holland.

EARLY SINGLE FLOWERING TULIPS

These are the short, sturdy-stemmed, early flowering Tulips that are used in beds and borders where Tulips are to be followed with summer flowers. They are also used for cemetery plantings and for growing in places exposed to strong winds.

COULEUR CARDINAL. Fine rich deep cardinal-red flower of erect habit and tre-mendous lasting qualities. We recommend it very highly both for outdoor growing and for forcing indoors. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

DE WET. Sweet scented. Beautiful deep orange, shaded golden yellow at the base of the petals and stippled bright orange-scarlet. Splendid to force indoors. Height 20 in. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

DIANA. Immense pure white flowers are borne erect on strong 12-inch stems. \$1.45 for 12; \$2.70 for 25; \$10.25 for 100

KEIZERSKROON. Brilliant carmine-scarlet with a broad yellow border. Very popular either for forcing indoors or growing in the garden. Height 18 in. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

OLYMPIADE. Very fine golden yellow flower with the size of bloom and length of stem of many Darwins. 20 inches. \$1.45 for 12; \$2.70 for 25; \$10.25 for 100

PINK BEAUTY. Bright glowing rose color, with a broad white flush through the center of the flower's outer petals. Very large, of shapely form and one of the most beautiful of all bedding Tulips. Grows 14 inches high.

\$1.95 for 12; \$3.55 for 25; \$12.85 for 100

PRINCE CARNAVAL. Large cup-shaped blooms of bright butter-yellow overlaid with sharply defined red blotches. Height 16 inches. \$1.95 for 12; \$3.55 for 25; \$12.85 for 100

VAN DER NEER. Rich plum color flower of beautiful form borne on a strong 12-inch stem. Forces indoors easily and is a splendid bedding variety.

\$1.95 for 12; \$3.55 for 25; \$12.85 for 100

ALL COLORS MIXED. A very well-balanced mixture of all the above colors. We know you will find it very satisfactory for we make this mixture from the better named kinds, right here in our warehouse. inds, right here in our warehouse. \$1.45 for 12; \$2.70 for 25; \$10.25 for 100

Here Is the Way We Plant Tulip Bulbs

Bone meal is spread on the ground where the bulbs are to be planted, using 10 pounds to each 100 square feet (10×10) . The earth is then spaded to a depth of 12 inches, firmed down and raked smooth. The bulbs are then placed on top of the ground, about 6 inches apart, at the spot where they are to be planted. (Better effects are obtained where at least 6 bulbs of a variety are planted together. We keep them in groups of 25 to 50 of a kind.) A trowel digs out a hole 6 inches deep in which the bulb is set and the hole filled in with earth. The important item of food for the bulb comes next. Tulips, Hyacinths, Narcissus, etc., make their roots right after they are set out in the fall. Large blooms come from bulbs that have large root growth, and large root growth comes from proper feeding. Any complete plant food is good, spreading it on the ground after the bulbs have all been set, using 5 lbs. to each 100 square feet. We finish up with a smooth raking for it will be too late to do this in the spring when the Tulips are breaking through the ground.

DOUBLE FLOWERING EARLY TULIPS

Double Tulips are used for formal beds and for bordering walks and drives. Their short sturdy stems also make them ideal for planting at the cemetery. They remain in bloom for a longer period than any other class of Tulip. Splendid for growing indoors. They usually grow from 10 to 14 inches tall.

MARECHAL NEIL. One of the most satisfactory of the double early blooming varieties. The color is clear butter-yellow flushed with rich crange. Grows 12 inches tall. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

MR. VAN DER HOEF. Pure yellow, very double flower with no markings. Probably the very best clear yellow double. Grows 12 inches tall. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

ORANGE NASSAU. Large warm orange-scarlet double flower. A beautiful bedding kind and very satisfactory for growing indoors. Grows 12 inches tall. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

PURITY. Pure white flowers on 12-inch stems. We think this the best early double flowering white variety.
\$1.75 for 12; \$3.25 for 25; \$12.00 for 100

PEACH BLOSSOM. Very double soft rosy pink flowers on strong 14-inch stems. \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

SCARLET CARDINAL. This is the very best scarlet, double early Tulip we have ever grown. A great Tulip to remain in bloom for a very long time. Grows 10 inches tall. \$1.95 for 12; \$3.55 for 25; \$12.85 for 100

DOUBLE FLOWERING MIXED COLORS. A good mixture of the above six varieties. Made right here in our warehouses. \$1.65 for 12; \$3.00 for 25; \$11.45 for 100

PEONY-FLOWERED TULIPS

These tall-stemmed very double flowering Tulips, with blooms 4 and 5 inches across, deserve a lot more attention than they have been given. They bloom in May and are splendid for growing in solid beds or for planting in groups of 6 to a dozen in the hardy plant or shrub border or among evergreens. Very sturdy growing and hold their giant flowers very erect. The kinds we list here grow from 22 to 24 inches tall.

BLUE FLAG (Bleu Celeste). Huge flowers of a pleasing shade of warm mauve-purple. Splendid for cutting for house decoration. \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

COXA. Large very double rich scarlet flowers daintily tipped with pure \$1.70 for 12; \$3.15 for 25; \$11.75 for 100 white. Most attractive.

EROS. Commands attention in every garden where it is grown. One of the very best Tulips in this magnificent class ever introduced. Very substantial flowers of clear old rose color on unusually strong stems even for this variety.

\$1.70 for 12; \$3.15 for 25; \$11.75 for 100

MOUNT TACOMA. Resembles a large, double, white Chinese Peony. Flowers are very large, often measuring 5 inches across. The best white Flowers are very large, often measuring 5 inches across. The best white of this kind. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100.

OTTAWA. Clear golden yellow double flowers without a speck, spot or blemish to mar their sunny beauty. Plant this in combination with the variety Blue Flag. The effect is very pleasing.
\$1.70 for 12; \$3.15 for 25; \$11.75 for 100

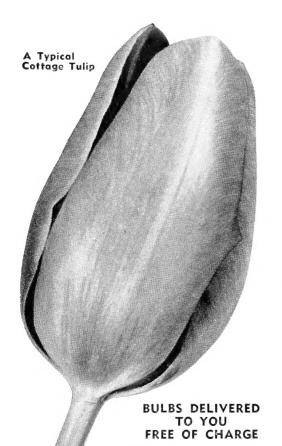
UNCLE TOM. Deep glossy maroon-red flowers; really a distinct shade in Tulips. We recommend this variety for planting in groups between evergreens. Try it. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

PEONY-FLOWERED MIXTURE. All of the above kinds in a splendid mixture of colors. \$1.55 for 12; \$2.90 for 25; \$11.00 for 100



A Formal Planting of Single and Double Early Tulips

COTTAGE GARDEN OR MAY-FLOWERING TULIPS



These long-pointed flowers of the English Garden or Cottage Tulip type are indescribably graceful and lovely. In the opinion of sophisticated plant enthusiasts, they dominate the Tulip family and are the backbone of the Tulip garden. Cottage Tulips begin flowering as the Single and Double kinds fade and continue in bloom well into the late Darwin and Breeder season. Be sure and include these Cottage Tulips in your planting. They bridge the gap between the early and late varieties.

ADVANCE. Truly a remarkable flower, reminding one, when fully opened, of an Oriental Poppy. The color is a fiery red with a blue base. It is described by a Holland grower as "stems better than the best Darwin, petalage longer than the largest Darwin, two weeks earlier than the earliest Darwin. Altogether bolder and better than anything in either Darwin, Breeder or Cottage class. Red with an appealing flush of deepest roseate orange." 32 inches high. Pictured in color on page 8. \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

ALABASTER. Fine goblet-shaped flower of pure white with a small but clear yellow center. stamens never soil the inside of this flower. Grows 25 in. high. \$1.75 for 12; \$3.25 for 25; \$ \$1.75 for 12; \$3.25 for 25; \$12.00 for 100

GOLDEN HARVEST. A good name for a very lovely Tulip. with thick waxlike petals. Tall stiff stem 28 inches high. Large globular bright lemon-yellow flower

\$1.70 for 12; \$3.15 for 25; \$11.75 for 100

MARSHALL HAIG. Brilliant scarlet flower with a glistening red interior and a yellow base. Pictured in color on the back cover of this book. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

MONGOLIA. Giant globe-shaped soft yellow flower of great beauty carried on a tall strong stem. Bulb growers in Holland say it's the very finest late flowering yellow Tulip ever introduced. Lovely in combination with Marjorie Bowen. 30 inches high. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

JEANNE DESOR. Sunniest and gayest of the yellow Tulips with hacked and saw-toothed designs of bright red along the upright edges of the very long petals. Strong 28-inch stems. See color on the back cover this book \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

MARJORIE BOWEN. An outstanding flower, Soft rose with a broad silvery apricot edge; inside gorgeous orange on a clear yellow base. 28 in. high. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

MRS. JOHN T. SCHEEPERS. Very long-petalled flower of rich golden yellow with ivory stamens. One of the most outstanding of all Tulips. Grows 28 inches high. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

PRESIDENT HOOVER. Bright and attractive orange-red flower with a yellow base. The flower is very large and the stem strong and tall, 28 inches. \$1.85 for 12; \$3.40 fcr 25; \$12.55 for 100

WALL STREET. Large, well-formed cancry-yellow flower whose outer petals are a little darker. This is a splendid Tulip. Plant it with Queen of the Night. \$1.45 for 12; \$2.70 for 25; \$10.25 for 100 WHITE CITY. Pure white flower with white anthers. One of the half dozen really fine Tulips of this color.

Shown in color on page 8. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100 strong growing and carries its large flowers on 27-inch stems.

WORLD'S FAIR. Introduced to America at the World's Fair in New York City. Its color is superb; the base and lower parts of the petals are pure white, and the upper part luminous rose-pink. The inside of the flower is a gorgeous rose-pink with pure white center. Grows 28 inches high.

\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

A Mixture of Cottage Tulips

All the twelve named kinds of Cottage Tulips described on this page are combined right here in our warehouses to insure a wide range of color and a most unusual display in your garden. All of the bulbs used are top-size and grown for us in Holland by men recognized throughout the bulb trade as being among the best of Holland's expert bulb growers. \$1.65 for 12; \$3.00 for 25; \$11.45 for 100. All bulbs prepaid to you.

Grown in

These fine new Tulips find a ready place in the garden because they bridge the gap between the early and late Tulips. All the varieties listed here come on tall, strong stems, with flowers of great size and substance. They have been selected by us from dozens grown in Holland of outstanding merit. We urge you to plant some Tulips of this class in your garden. We are sure you will like them as well as we do.

ALBERIO. Very large flower of deep wine-red with a yellow and blue center. Outstanding in its color. Height 24 inches.
\$1.45 for 12; \$2.70 for 25; \$10.25 for 100

ELIZABETH EVERS. An elegantly shaped Tulip of large size and carried on strong stem; dark rose, white base, yellow anthers.
\$1.50 for 12; \$2.80 for 25; \$10.45 for 100

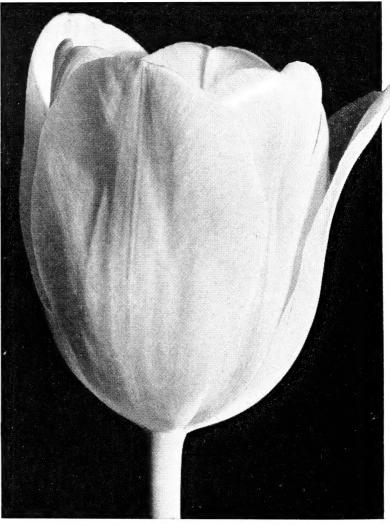
KANSAS. Splendid pure white flower, with white anthers and lemonyellow center. This is a very fine white Tulip that, because of its white anthers, does not get "dirty" on the inside of the flower. A splendid kind for cutting for vases in the house. Grows 22 inches tall.
\$1.50 for 12; \$2.80 for 25; \$10.45 for 100

PRESIDENT VON HINDENBURG. Giant garnet-red flowers with a broad yellow edge and with white and blue centers. Grows 22 inches high. \$1.45 for 12; \$2.70 for 25; \$10.25 for 100

URSA MINOR. Butter-yellow flowers with yellow stamens. Another splendid Triumph Tulip that does not get soiled inside, because of the yellow stamens. Grows 20 inches high and does well in the garden and when forced. \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

VIRGO. Pansy-violet flowers with large white centers and ivory stamens. Grows 22 inches tall. \$1.50 for 12; \$2.80 for 25; \$10.45 for 100

TRIUMPH TULIP MIXTURE. All the above kinds in a well-balanced ere in our warehouse. \$1.35 for 12; \$2.55 for 25; \$9.45 for 100 mixture of colors. Made right here



Triumph Tulip, Ursa Minor

SUPERR DARIUM TULIPS

ALL IMPORTED VARIETIES DIRECT FROM HOLLAND

We Prepay the Delivery Charges on All Bulbs

These Darwin Tulips generally come in very bright solid colors: reds, pinks, violets, etc. The flowers are very large and of splendid form and substance; stems long and sturdy. They bloom after the Cottage Tulips and at the same time as the Breeders. Darwins are the most popular

BARTIGON MAXIMUS. A greatly improved and enlarged Bartigon, the once most popular of all crimson Tulips. A very showy flower on strong stems, fiery crimson with pure white base, ringed deep blue. Height 28 inches. A splendid forcing and outdoor Tulip.
\$1.45 for 12; \$2.70 for 25; \$10.25 for 100

BLEU AIMABLE. Bright violet-purple vase-shaped flowers, shaded steel-blue and with a deeper blue base. Not only a good garden variety but also forces very well. 18 inches high.
\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

CAMPFIRE. Very showy blood-red flower that attracts attention wherever it is grown. The 28-inch stems are very strong. It will stand a lot of wind in the garden. \$1.45 for 12; \$2.70 for 25; \$10.25 for 100

CHARLES NEEDHAM. Brilliant scarlet globe-shaped flowers of splendid substance. Plant this with the Dorwin Tulip Glacier for contrasting color effect. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

CLARA BUTT. Beautiful soft salmon-pink Tulip that should be planted in quantity in every garden. Combine this with Niphetos or with King Mauve. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

FARNCOMBE SANDERS. A well known and very popular rich scarlet flower with a clear white base. Splendid both for bedding and winter forcing. 28 inches high. \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

FAUST. Purple-maroon, nearly black flower with heavy waxlike petals. Grows 25 inches tall. Not suitable for growing indoors.
\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

GIANT. Immense rounded flower of heavy texture, the color of burgundy wine, with violet shadowing and a white base. Height 30 inches. Not wine, with violet shadowing and a white base. Height 30 inches. Not suitable for growing indoors. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

KING MAUVE. A lovely flower of pale lilac with a silvery lilac edge. The inside of the flower is a strong clear lilac with a small white base and broad pale navy-blue halo and green shadings. 30 in. high. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

GLACIER. A giant among white Tulips, white base and white anthers. Oval-shaped flower of great substance and does not open as wide as other Tulips do. Will last 3 weeks in the garden and a very long time when cut. May be grown in pots for winter house bloom. 30 inches tall. \$2.00 for 12; \$3.65 for 25; \$13.00 for 100

INSURPASSABLE. Unusually large orchid-lavender flower with a white center and purple pollen. Stems very heavy and 30 inches tall. A splendid Tulip both in the garden and for growing in pots in the house. Pictured in color on page 8. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

KATHLEEN PARLOW. Shell-pink flower with a silvery edge. The inside is lighter pink with a pure white base. Very large flower on a long 28-inch stem. Strictly a garden Tulip. Does not grow well indoors. Pictured in color on the back cover of this book.

\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

A MIXTURE OF GIANT FLOWERING LONG-STEMMED TULIPS This mixture of long-stemmed Tulips is made in our own warehouses from more than 20 named late varieties covering a wide range of colors and a long season of bloom. We be-lieve that this Rainbow Mixture of colors is as good as any in the country. We know that you will like it. \$1.35 for 12; \$2.55 for 25; \$9.45 for 100. 6 bulbs at the dozen rate.

All bulbs prepaid to you.

MADAME BUTTERFLY. Large egg-shaped flower of purple-violet, white base and black anthers. A splendid exhibition variety. Grows 30 inches high. Pictured in colors on the back cover of this book. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

NIPHETOS. One of the finest of the yellow Tulips. A very long-petalled flower; cream-white outside, soft yellow inside with ivory-white stamens. Height 28 inches. Planted in combination with Insurpassable the effect is very, very pleasing. Pictured in color on page 8.
\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

PRIDE OF ZWANENBURG. Lovely bright pink flowers suffused with rosy red and flushed with salmon. Has a black base and white anthers. An outstanding garden variety growing 30 inches tall. We have never offered this Tulip before. Our gardening friends will welcome it as a splendid addition to the Tulip collections. 26 inches high. Pictured in color on page 8. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

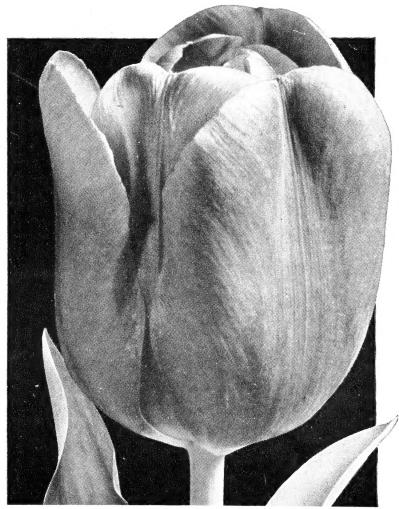
QUEEN OF THE NIGHT. Purple-black flowers of good size carried erectly on 26-inch stems. We like this the best of all the nearly black Tulips. \$2.00 for 12; \$3.65 for 25; \$13.00 for 100

SCARLET LEADER. Bright scarlet shaded blood-red; base bronze edged white. Large goblet-shaped flower of good substance. Strong, straight 30-inch stem. \$1.80 for 12; \$3.35 for 25; \$12.25 for 100

THE BISHOP. A magnificent flower of clear deep violet-blue with a blue base and white halo. The best Tulip of this color and highly recommended for garden display and exhibition purposes. Grows 29 inches tall. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

SUNSET GLOW. Beautifully formed vase-shaped flower of clear rose, flushed with orange, inside salmon-orange on a yellow base. The pollen is black. Grows 26 inches high. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

SUNKIST. Large oval-shaped flowers of bright yellow borne on tall, strong stems. Lasts a long time and is one of the outstanding Tulips for the garden. Height 29 inches. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100



The Darwin Tulip, Sunset Glow

DISTINCTIVE UNUSUAL PARROT TULIPS

THE GIANT FRINGED FLOWER OFTEN CALLED "DRAGONS"

Lovely vagabond Tulips that have thrown off the conventional form and bear large very showy and most interesting flowers with curiously and deeply laciniated petals of rich and varied colors. When fully opened we have a broad petaled, flaring and loosely built flower of brilliant color shadowed with rich apple-green almost its entire length.

BLUE PARROT. Large and very deeply cut and fringed flower of heliotrope-blue. Blooms in the middle of May on strong, stiff stems 24 inches high. We consider this kind the very best of the blue and lavender Parrots. Far ahead of the Parrot Tulip, Violet Queen. \$2.00 for 12; \$3.70 for 25; \$13.55 for 100



FANTASY. Another lovable vagabond which has successfully thrown off the conventional Tulip form. Buds are like huge pointed candle flames of salmonrose. The edges of the closed flower are informally curved and deeply laciniated, apple-green shadows rise from the outside base almost the entire length of the petals. When fully opened, we have a broad petalled flaring and loosely built flower of brilliant salmon-rose on a 22-inch stem. A true expression of rythmic freedom.

\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

ORANGE FAVORITE. The newest member of the Parrot Tulip Family. One of the most richly perfumed of all Tulips. Long pointed buds and large open flowers of orange, scarlet and salmon, splashed and feathered with bright apple-green. The large exotic blooms are carried erect on tall, straight stems about 22 inches long. Don't fail to have this new Tuiip in your garden.

\$2.35 for 12; \$4.40 for 25; \$16.35 for 100

RED CHAMPION. The fiery red Fantasy Tulip that makes a brilliant spot of color in any garden. The blossoms are of the usual giant size, deeply fringed, splashed with apple-green and borne on stout 24-inch stems.

\$2.35 for 12; \$4.40 for 25; \$16.35 for 100

SUNSHINE. The newest and very best clear bright yellow Parrot Tulip. In combination with Fantasy or with the va-riety, Blue Parrot, it is par-ticularly lovely. Height 20

inches. \$2.50 for 12; \$4.80 for 25; \$18.40 for 100

THERESE. A new top-notch Parrot of cherry-scarlet with the same unusually formed and distinctive petals all feathered heavily with bright apple-green. A very attractive flower both in the garden and when displayed in vases indoors. 24 inches tall. \$2.35 for 12; \$4.40 for 25; \$16.35 for 100

MIXED COLORS. A splendid blend of colors we make right here in the warehouse of nearly equal quantities of each of the above six named varieties of Parrot Tulips.

\$2.15 for 12; \$3.95 for 25;
\$14.50 for 100

THE ROCHESTER **COLLECTIONS** OF PARROT TULIPS

30 Bulbs — Regularly Priced at \$6.70 for \$5.95 6 Each of the 5 Kinds Pictured on the Opposite Page.

125 Bulbs — Regularly \$22.45 Priced at \$25.10 for

25 Each of the 5 Kinds Pictured on the Opposite Page. ALL BULBS POSTPAID TO YOU

DISTINGUISHED BREEDER TULIPS

Blendings of Purple, Bronze, Brown and Old Rose

Nature's happiest color combinations of purple and bronze, gray and lilac, yellow and bronze, brown and orange. Grow as tall as Darwins, with flowers as large, and the fine colors produce a most artistic effect. Plant whenever possible in solid beds or clumps of twelve to twenty-five for best effects.

ADMIRAL TROMP. Bright orange-red shaded salmon with a violet undertone and brilliant edging. Large, well-formed, heavy-petalled flower on a strong 29-inch stem. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

ALICE KEITH. Considered the best of the newer tawny orange Tulips. Inside warm bronzy orange which also tints the outer edge of the petals as the flower matures. Pleasing fragrance. 26 in. Forces easily. Pictured in color on page 8. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

BACCHUS. Dark violet-blue, darker blocm on the outside of the petals; inside violet with a white base. Large egg-shaped flower. Height 32 inches. Plant this with the Darwin Tulip Niphetos. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

CHERBOURG. Old gold shaded light bronze. Fine egg-shaped Tulip on a tall, strong stem and a favorite in many gardens. Grows 32 inches high.
\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

J. J. BOUMAN. One of the newer Tulips and a most satisfactory variety in many gardens. The large, oval-shaped flowers of terra cotta and orange have unusual substance and remain in good condition in the garden longer than most other kinds. Grows 28 inches tall. \$2.00 for 12; \$3.70 for 25; \$13.50 for 100

INDIAN CHIEF. A very large and most beautifully colored flower. Bright reddish mahogany flushed coppery brown, edged warm brown as flower ages. A huge flower that we recommend for exhibition purposes. Grows 32 inches high. that we recommend for exhibition purposes.

\$1.85 for 12; \$3.40 for 25; \$12.55 for 100

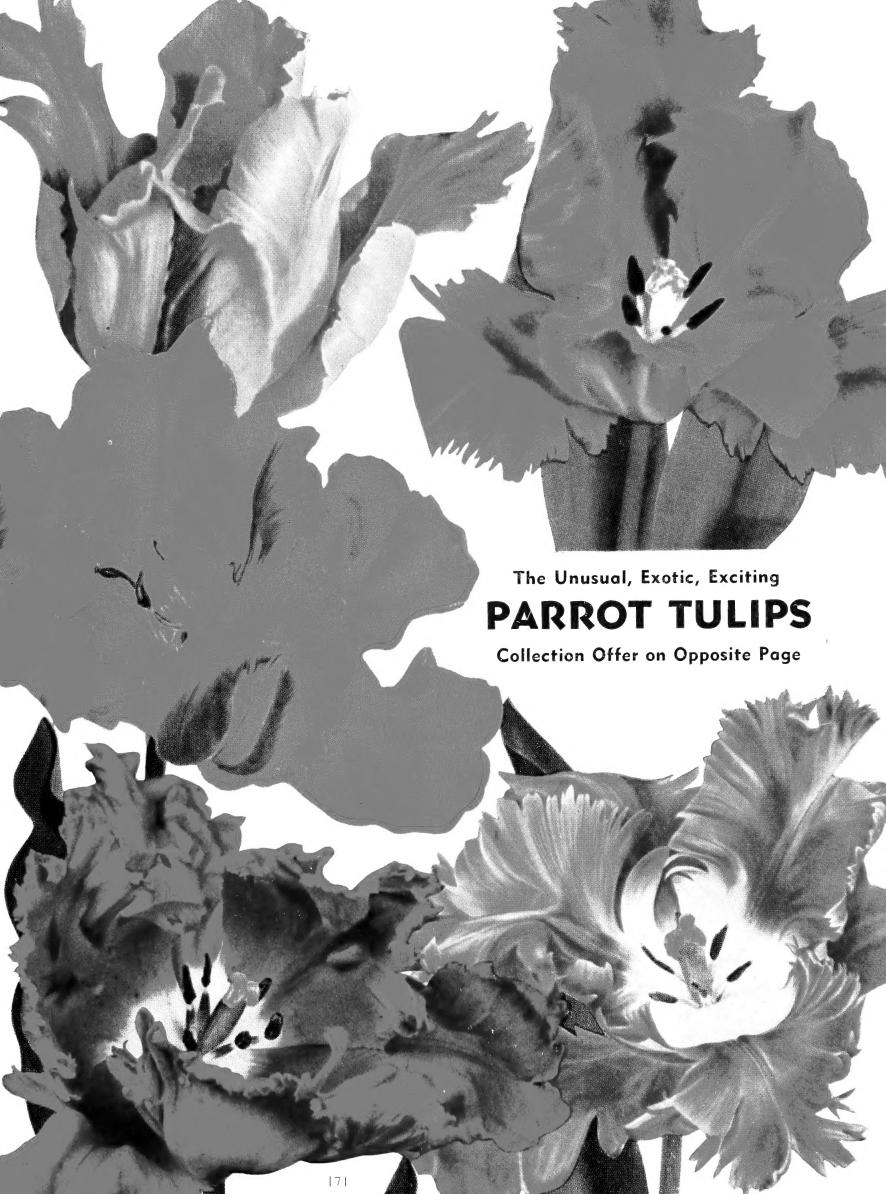
LOUIS XIV. A most artistic blending of dark royal purple with tawny mcrgins flushed golden brown; a dull blue base and yellow star, sheded bronze. Delightfully sweet scented. Grows 32 inches high. \$1.85 for 12; \$3.40 for 25; \$12.55 for 100

ips. Clear lilac flushed with yellow. Strong \$1.85 for 12; \$3.40 for 25; \$12.55 for 100 TANTALUS. One of the best of all Tulips. 30-inch stem

MIXED COLORS.

\$1.65 for 12; \$3.00 for 25; \$11.45 for 100





6 GIANT The "Genesee Valley" Collection GLOWERING **TULIPS** E A Alice Keith The Genesee Valley **B** Niphetos COLLECTION C White City 6 Giant Flowering Tulips D Insurpassable \$4.95 36 Bulbs E Pride of Zwanenburg 72 Bulbs 9.65 F Advance 150 Bulbs 17.95

Delivered to You Without Charge

Narcissus - Daffodils

Narcissus and Daffodils are very easy to grow in the garden, for they thrive in any good soil and in just about any location. Plant them in clumps of six to a dozen bulbs among the perennial plants and in the foreground of shrubbery and evergreens. Planted in large masses through woodlands and along hillsides and in meadows, they give a most pleasing effect. They will increase in beouty and number without any special care and soon become permanently established. Plant Narcissus bulbs about 4 inches deep and 6 inches apart and get them into the ground as early in the fall as possible.

Giant Top-Size Double Nosed—The Cream of the Crop

GIANT TRUMPET NARCISSUS

These flowers have trumpets as long as, or longer than, the perianth segments (petals). All are good to grow either in the garden or indoors in pots for winter house bloom.

AEROLITE. A big, strong growing kind bearing large flowers with long, broad primrose petals and clear yellow trumpets. Lasts a long time when cut.

20c each; \$2.15 for 12; \$3.95 for 25; \$14.35 for 100

GLORY OF SASSENHEIM. A great flower, long rich yellow trumpet and broad pure white petals. A splendid Daffodil. Pictured on page 10. 20c each; \$2.15 for 12; \$3.95 for 25; \$14.35 for 100

GOLDEN HARVEST. One of the very best all-yellow trumpets, very large golden yellow flower of a perfect form. Highly recommended for both indoor and outdoor growing.

20c each; \$2.15 for 12; \$3.95 for 25; \$14.35 for 100

IMPERATOR. The largest flowering of all pure white Trumpet Daffodils. Pictured in colors on page 11 20c each; \$2.20 for 12; \$4.10 for 25; \$15.25 for 100

KING ALFRED. See color illustration on page 11. The standard by which all golden yellow Daffodils are judged. Large, refined, golden yellow; popular the world over.

20c each; \$2.15 for 12; \$3.95 for 25; \$14.35 for 100

LORD WELLINGTON. Very similar to King Alfred in color and form of flower but it grows just a little larger than Alfred in many gardens we have seen. A good kind to grow in pots for winter house bloom.

20c each; \$2.20 for 12; \$4.10 for 25; \$15.25 for 100

MRS. E. H. KRELAGE. A bold ivory-white trumpet sometimes tinted with cream, and broad, long overlapping petals make this an outstanding Daffodil. 20c each; \$2.15 for 12; \$3.95 for 25; \$14.35 for 100

VAN WAVEREN'S GIANT. One of the very large long trumpet varieties. The petals of the flower are pale yellow, the frilled trumpet clear, bright yellow. Bloom in midseason and grows 14 inches high. A good kind to grow indoors

20c each; \$2.15 for 12; \$3.95 for 25; \$14.35 for 100.

BARRI TYPES

(Short Cup Daffodils)

FIRETAIL. A horticultural award winner with broad creamy white petals and a large bright crimson-scarlet cup. Flowers are of great substance, lasting a long while in the garden and when cut. 19 inches high.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

LADY DIANA MANNERS. A. M., R. H. S. Large flowers of artistic shape, with broad white petals and a large flat orange-scarlet cup, margined deep red; a striking novelty. Pictured in colors on page 11.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

LADY MOORE. Rather small delicately beautiful, graceful flower with pure white petals and yellow cup edged orange-red. Grows 14 inches tall and forces well in the house.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

MRS. BARCLAY. Large, broad reflexed petals of pale primrose-yellow with a frilled yellow cup daintily edged with orange. A very lovely variety. Pictured in colors on page 10.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

INCOMPARABILIS

Cup measuring from one-third to nearly the length of the perianth segments (petals).

CARLTON. A giant size flower with clear yellow, broad overlapping petals and an enormous cup with a frilled edge.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

CROESUS. A distinct and showy variety. Unlike the common types. Round, imbricated, primrose perianth; deep yellow cup flushed with orangered. Can be grown to perfection either indoors or out in the garden. Pictured in color on page 10.

20c each; \$1.90 per doz.; \$3.45 for 25; \$12.65 for 100

FORTUNE. A new giant flowering Incomparabilis variety generally recognized as the best Daffodil of this type yet introduced. Clear deep lemon-yellow in color, overlapping petals and large, long, bold red-orange cup. Blooms early on long strong stems.

25c each; \$2.45 for 12; \$4.65 for 25; \$17.50 for 100

HAVELOCK. Winner of many horticultural awards in Holland. A giant in size and of distinctive form and substance. Clear yellow, broad, smooth petals and a bowl-shaped crown.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

HELIOS. Deep golden yellow petals with a cup that opens a little darker and gradually changing to a deep orange color. Excellent for forcing indoors and a splendid garden variety. 20 inches high. 20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

JOHN EVELYN. A **four-star winner** acclaimed one of the greatest Incomparabilis Daffodils of the present day. Opens 4 to 6 inches across with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white. The cup is fluted and shirred to the base and lemonyellow. Pictured in colors on page 11. yellow. Pictured in 20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

RED CROSS. Large flat flower with primrose-yellow petals and a large cup of orange-red shading to golden orange at the center.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

SCARLET ELEGANCE. Intense dark yellow petals, with a lovely orange-red cup of medium size. A most attractive Narcissus. Easy to grow indoors. 20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

NARCISSUS POETAZ

Hardy and strong growing class of Narcissus that bear very freely, large usters of very fragrant flowers. Leave them in the ground indefinitely, clusters of very fragrant flowers. Leave they soon form large, luxuriant clumps.

GERANIUM. Large pure white petals and a very beautiful orange-red cup. Four to six flowers grow on a single stem. Splendid forcer. See colors on page i0. **20c each; \$1.70 for 12; \$3.15 for 25; \$11.75 for 100**

HALVOSE. An interesting Daffodil on account of its color; the red from the crown suffusing into the segments. Petals are clear yellow flushed coppery red; the cup bright red.

20c each; \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

SCARLET GEM. A. M., Wisley. One of the best Poetaz kinds yet introduced. A very showy, free flowering kind with primrose-yellow petals and a brilliant orange-scarlet cup. Splendid both for growing in the garden and for pot culture. **20c each; \$1.70 for 12; \$3.15 for 25; \$11.75 for 100**

POETICUS VARIETIES

(The True Poet's Narcissi)

Very hardy class of Narcissus producing long-stemmed white flowers with scarlet edged cups. This is the most popular kind for naturalizing in grass or semi-wild places. They multiply very rapidly.

ACTAEA. The largest Poeticus in existence. Broad snow-white petals and large eye broadly margined with dark red. Very beautiful cut flower.

20c each; \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

SARCHEDON. One of the best of its kind. Large flowers with pure white petals, a conspicuous crimson-scarlet eye shaded bright yellow and a distinct green center.

20c each; \$1.70 for 12; \$3.15 for 25; \$11.75 for 100

PLANTING TABLE FOR PLANTS AND BULBS

Planting: The table below shows the number of plants or bulbs required to fill a circular bed of the dimensions given. In planting, begin at outside row—where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed. A square bed will take about the same number of plants. For an oval bed, add length and breadth and divide by 2. For example, an oval 9 ft. long by 7 ft. wide will require the same number of plants as a circular bed 8 ft. in diameter.

Diameter of Bed	6 Inches Apart	12 Inches Apart	18 Inches Apart	Diameter of Bed	6 Inches Apart	12 Inches Apart	18 Inches Apart
3 feet 4 feet 5 feet 6 feet 7 feet 8 feet 9 feet	28 48 80 112 152 200 256 320	7 12 20 28 38 50 64 80	6 8 13 17 23 28 36	12 feet 13 feet 14 feet 15 feet 16 feet 17 feet 18 feet	452 528 612 704 804 904 1016 1132	113 132 153 176 201 226 254 283	50 59 68 78 89 100 113 126
11 feet	380	95	42	20 feet	1256	314	139

Please remember when reading this bulb book that we import only topsize, first quality bulbs. The very cream of the crop grown by some of the most expert bulb growers in Holland. These top-size bulbs may cost a little more but they are most certainly worth it.



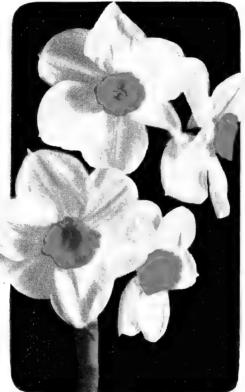


GOLDEN CUP Collection No. 1

15 Bulbs for \$2.25 (Catalog Price \$3.00)

30 Bulbs for \$4.35 (Catalog Price \$4.77)

60 Bulbs for \$8.45 (Catalog Price \$10.30)



Geranium

GOLDEN CUP NARCISSUS COLLECTIONS

We have been offering these Golden Cup Narcissus Collections for many years. Their greatly increased popularity is proof of customer satisfaction.

Both Golden Cup Collections

- 15 Bulbs of No. 1 and 15 Bulbs of No. 2 for \$ 4.35
- 30 Bulbs of No. 1 and 30 Bulbs of No. 2 for 8.15
- - By Express or Parcel Post, Prepaid



Carlton

[10]



Narcissus - Daffodils -Continued from Page 9

JONQUILS

These Are the Very Sweet-Scented Flowers
That Are So Popular

GOLDEN SCEPTRE. A very beautiful hybrid Jonquil, having large golden yellow flowers of the trumpet type; very fragrant; an excellent forcing variety. 20c each; \$1.80 per doz.; \$3.35 for 25; \$12.25 for 103

ORANGE QUEEN. A lovely kind carrying 3 to 4 deliciously scented deep golden orange flowers on a single stem. A low growing variety carrying its flowers on strong 10-inch stems.

20c each; \$1.90 for 12; \$3.45 for 25; \$12.65 for 100

DOUBLE NARCISSUS

"Daffodils" to Many Gardeners

For perfection of bloom these varieties should be planted in slight shade.

CHEERFULNESS. Very pleasing pure white double flower with long, strong stems. Splendid for garden display and exhibition.

20c each; \$1.70 per doz.; \$3.15 for 25; \$11.75 for 100

HOLLAND'S GLORY. Clear lemon-yellow very double flower on a tall strong stem. Splendid in the garden, forces well indoors. This is the best all-yellow double Daffodil we have seen. There are never any green petals in the bloom.

20c each; \$2.15 for 12; \$3.95 for 25; \$14.40 for 100

TWINK. A very attractive flower, carried on a strong, tall stem. This most unusual variety is a semi-double type, the petals alternating in color, soft primrose and clear orange. Free flowering and very hardy. Good either in the garden or for forcing indoors. Pictured in colors on page 11. 20c each; \$2.15 per doz.; \$3.95 for 25; \$14.40 for 100

LEEDSI VARIETIES

Perianth white, and cup (or crown) white, cream or pale citron, sometimes tinged with pink or apricot. This group is especially designated by

DAISY SCHAEFFER. A. M., R. H. S., and Haarlem. A very beautiful flower of the Leedsi tamily measuring $4\frac{1}{2}$ inches in diameter, broad perianth, segments greenish white and pale sulphur-yellow frilled corona passing to white at base, received an A. M., R. H. S., 1933 as a show flower. **20c each; \$2.00 for 12; \$3.70 for 25; \$13.50 for 100**

MRS. R. O. BACKHOUSE (The Pink Daffodil). It is one of the choicest that may be seen in the garden, a variety of quite unique coloring, large trumpet-shaped crown of a full shell-pink shaded deep pink at brim, perianth ivory-white and slightly reflexed, it should not be missed in any collection.

45c each; \$4.95 for 12; \$9.50 for 25

TUNIS. Large bold flowers with broad, waved, white petals and an ivory trumpet with a flanged brim, flushed coppery at the edge. Tall growing and splendid both in the garden and when forced for winter house bloom.

25c each; \$2.60 for 12; \$4.90 for 25; \$18.40 for 100

ROCK GARDEN DAFFODILS

BULBOCODIUM CONSPICUUS. Yellow Hoop-Petticoat; dainty rich golden yellow flowers of hoop-petticoat form. Foliage narrow bladed. Grows 6 inches tall. 15c each; \$1.50 for 12; \$2.80 for 25; \$10.45 for 100

W. P. MILNER. Small sulphur-white flowers, pure white when forced, on wiry 10-inch stems. One of the very best Daffodils for growing indoors and an attraction in the rockery.

20c each; \$2.00 for 12; \$3.65 for 25; \$13.20 for 100

Bulbs to Grow in Pebbles **Excellent for Gifts** and Water

Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. Plant different lots each three weeks from October 1st until March 1st, and you can then enjoy a constant succession of bloom.

SOLEIL D'OR. Resembles the Paper-White Narcissus very much in habit and is of exquisite deep yellow color with an orange-yellow cup. The culture is the same as Paper-White Narcissus. Giant bulbs, 18c each; 3 for 45c; \$1.50 per doz.; \$2.85 for 25.

CHINESE SACRED LILIES. Similar to the Paper-Whites, but the flowers have a bright yellow center. Extra large bulbs, 18c each; 3 for 45c; \$1.50 per doz.; \$2.85 for 25. PAPER-WHITE NARCISSUS. You will no doubt be disappointed that we are not offering this most popular bulb this year but until we find a source of supply of bulbs that will give our customers better results we are discontinuing them. Sorry.

Pebbles, Pearl Chips

WHITE SEA PEBBLES. Pint 13c; postpaid, 20c. Quart 20c; postpaid,

WHITE PEARL CHIPS. Pint 20c; postpaid, 30c. Quart 35c; postpaid,

COLORED PEARL CHIPS. Pint 25c; postpaid, 35c. Quart 40c; postpaid 55c.

VERMICULITE. Coarsely ground exploded mica that makes the ideal, clean substance in which to grow bulbs indoors in bowls. Quart 15c; postpaid, 25c. 4 quarts 50c; postpaid, 65c.





NATURALIZING DAFFODILS

One of the finest things that can be done with a piece of open, waste land is to plant it broadcast with hundreds of Daffodil bulbs. While they will not endure complete shade, any open, semishaded area will suit them, and they will riot with the utmost freedom in a sloping meadow, particularly at the sides of streams or small lakes.

When Daffodils are to be naturalized, they should not be planted in regular rows or at even distances apart. The best thing is to carry a basket of bulbs over the ground, spilling them irregularly and planting the bulbs where they fall. It will take several years to achieve the full value of a naturalistic planting, and the Daffodils should be left entirely undis-

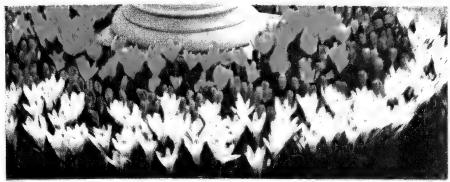
turbed during that period. The foliage should never be cut off, but allowed to ripen and wither away naturally.

A Mixture of Narcissus and Daffodils for Naturalizing

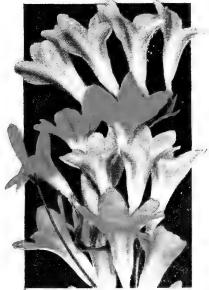
An excellent mixture of the varieties in all the classes of Narcissus and Daffodils described here. A planting of this mixture may show you some varieties you do not now know and may want in larger quantities in your garden. \$1.50 for 12; \$2.85 for 25; \$10.75 for 100, prepaid to vou.

Miscellaneous Bulbs for Border and Rockery

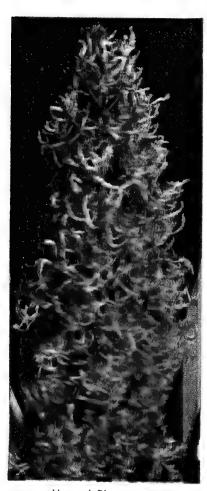
Described on the Following Page_



Giant Crocus in a Fine Range of Colors



Rainbow Mixture of Freesias



Muscari Plumosum



Snowflakes

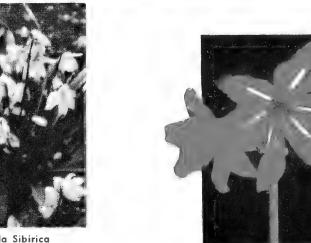






Scilla Campanulata Sky-Blue Queen





Giant Amaryllis



Giant Yellow Calla

Miscellaneous Bulbs and Roots Many of these bulbs you will find ideal for growing in moist, very shady places where many flowers will not

AMARYLLIS

GIANT AMERICAN HYBRIDS. One of the easiest and most satisfactory of all bulbs to grow in the house. We offer giant bulbs of one of the finest strains in the country. Will grow from 1 to 2 vigorous, healthy flower stems each carrying 4 giant trumpet-like flowers in a wide range of colors. Offered in mixture only.

85c each; \$2.45 for 3; \$9.00 per 12

CALOCHORTUS

(Mariposa or Butterfly Tulips)

Graceful nodding dainty little Tulips, often two and three to a stem, marked with eyes and dots like the wings of a butterfly. Our mix-ture will give you a splendid assortment of colors, mostly cream, white, lilac, purple and pink. Plant 2½ inches deep, cover during winter.

95c per doz.; \$1.85 for 25; \$7.25 per 100

CALLA LILIES

Plant Callas indoors in late fall; they require little care, except good rich soil, and plenty of water. Only top-size bulbs offered.

AETHIOPICA (Lily-of-the-Nile). The magnificent white Calla. 50c each; 3 for \$1.35; \$4.45 for 12; \$8.75 for 25

FLLIOTTIANA (Yellow Calla). The green foliage is spotted white, with a dazzling golden yellow flower. A lovely house plant, as well as garden subject. Shown in color on page 13. Extra large roots.

50c each; 3 for \$1.35; \$4.45 for 12; \$8.75 for 25

REHMANNI. A most unusual pink flowering 50c each; 3 for \$1.35; \$4.45 for 12; \$8.75 for 25

CROCUS BULBS

These are about as satisfactory a bulb as These are about as satisfactory a bulb as you can plant for they do well in any situation. Grow them in clumps under the shrubs, evergreens and trees; in rows to border the walk and flower gardens, in solid beds or scattered in the lawn. Plant Crocus 1 inch deep and 3 inches apart. They are perfectly hardy and can be left in the ground for years.

We offer the new Holland strain of Giant Flowering Crocus: Rich Yellow, Sky-Blue, Blue and White Striped, Pure White, Mixed.

Prices of Crocus hulbs: 50c for 12: 95c for

Prices of Crocus bulbs: 50c for 12; 95c for 25; \$3.25 for 100.

CHIONODOXA

(Glory-of-the-Snow)

These brilliant sky-blue flowers showing a white center are most effective with Snowdrops. An early flowering bulb effective when planted freely on the lawn among the shrubbery or in large masses. Set 3 inches deep.

40c per doz.; 75c for 25; \$2.50 for 100

ERYTHRONIUM

Charming woodland plants for damp, shady locations, bearing dainty Lily-like flowers in early spring. Fine for rock gardens. Height 7 inches. Mixed colors: pink, bright yellow, rose, cream and white. Plant 3 inches deep.

45c per doz.; 85c for 25; \$3.00 per 100

ERANTHIS HYEMALIS

(Winter Aconite)

Earliest of all spring flowers. The golden Buttercup-like blossoms resting on emerald-green cushions of leaves are very beautiful and produce a charming effect in the early days of the garden year. Grow well under trees and in moist places where few other plants will thrive. It likes to be left undisturbed for years.

45c for 12; 85c for 25; \$3.00 for 100

FRITILLARIA IMPERIALIS

(Crown Imperials)

A stately hardy border plant, very effective in spring, especially when grouped in wood-lands, wild gardens, orchards, etc. The large pendulous flowers are surmounted by a green crown of leaves.

CROWN UPON CROWN. Red flowers. 45c each; \$1.25 for 3; \$5.00 for 12

FRITILLARIA MELEAGRIS

(Snakeshead Fritillaria)

The Fritillaria Meleggris produces a very fine effect when naturalized in grass on banks, in shady glens or under large trees. They may also be planted to obtain charming effect in groups in the border and clumps in the rock garden. Plant 6 inches deep.

ALL COLORS MIXED.

50c for 12; 95c for 25; \$3.25 for 100

FREESIAS

The Famous Tecolote Hybrids

Even one single bloom will permeate the living room with its delicate perfume. Easy to grow indoors, but must be kept in a cold dark place until the roots are formed, and then bring them to the light in a sunny window.

WHITE, YELLOW, ROSE, BRIGHT RED, LAVENDER, BLUE, PINK, PURPLE, ALL COLORS MIXED. Even one single bloom will permeate the liv-

95c for 12; \$1.85 for 25; \$7.00 for 100

DUTCH IRIS

"THE POOR MAN'S ORCHID"

As graceful as Orchids, these Iris are unsurpassed as cut flowers and stand any amount of handling, lasting fully one week in water. of handling, lasting fully one week in water. The flowers are not only superior in substance, brilliancy and purity of color but also earlier and larger, and of greater refinement than the old Spanish Iris. Plant in clumps of six or a dozen, 4 inches apart, 2 inches deep, in a sunny, well-drained spot. In very cold sections protect with a mulch of peat moss, straw or leaves. The bulbs mulitply rapidly and enlarge your planting each year.

BLUE HORIZON. (S. de Vlieger.) Very broad and strong, light violet-blue standards; falls soft sky-blue. Narrow orange stripe, large beautiful flower. 27 in. tall.

IMPERATOR. A strong growing Iris with rich deep blue flowers. Splendid greenhouse variety, but not hardy in this climate.

WHITE EXCELSIOR. Uniformly pure white, broad falls, very good form and substance. 22 inches high.

YELLOW QUEEN. Rich golden yellow flower on strong, sturdy stems 28 inches high.

Price of Dutch Iris: \$1.45 per doz.; \$2.65 for 25; \$10.00 per 100.

TINGITANA HYBRID IRIS

WEDGEWOOD. The straight, strong stems carry flowers of a large size. The color is a lovely shade of light blue, with yellow blotch touched with orange on each lower lip. Extremely dignified and appealing. Splendid for growing indoors during winter.
\$1.45 per doz.; \$2.65 for 25; \$10.00 per 100

IRIS RETICULATA

(Fragrant)

(Fragrant)

This lovely species is one of the treasures of the garden, or rock garden. It can be described as a small form of the Dutch or Spanish Iris. Its main value lies in the fact that it can be froced into bloom in the house with the great est ease. Six or eight bulbs put into a 4- to 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh Violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. 80c per doz.; \$1.45 for 25; \$5.45 for 100

PLUMED HYACINTH

(Muscari Plumosum)
Handsome feathery plumes of violetcolored flowers. Very unusual. Ideal for rock gardens. Blooms in May. Height 7 inches. 85c for 12; \$1.65 for 25; \$6.45 for 100

GRAPE HYACINTHS

(Muscari)

The sweet-scented Grape Hyacinths are so exquisite that they deserve to be planted by the tens of thousands. Easily forced in the house. Once planted they last year after year. **HEAVENLY BLUE.** Lovely bright sky-blue flowers. Best and finest of the Grape Hyacinths. 50c for 12; 95c for 25; \$3.25 for 100

ORNITHOGALUM

(Star of Bethlehem)

UMBELLATUM. This is a small white hardy variety that is seen in great profusion in many of the older gardens. It does well in most parts of the country and blooms abundantly year after year. 95c per doz.; \$1.85 for 25; \$7.25 per 100

OXALIS (Shamrocks)

A winter flowering house plant, suitable for pots or hanging baskets. Set bulbs in a 5-inch pot, and keep in the dark for at least 10 days before bringing into the light.

YELLOW, ROSE-PINK, LAVENDER, ALL COLORS MIXED.

Any of above: 45c per doz.; 85c for 25; \$3.00 per 100.

SNOWDROPS (Galanthus)

There is nothing more pleasing in the garden than a large batch of the snowy graceful blos-soms of the Snowdrops in the early days of the spring. Plant in partly shaded situation.

SINGLE FLOWERING.

85c for 12; \$1.65 for 25; \$6.45 for 100

DOUBLE FLOWERING.

95c for 12; \$1.85 for 25; \$7.25 for 100

SCILLA (Squill)

A very charming plant for early spring flowering, either planted in masses or for edging. They are of dwarf, compact habit, and excellent for bedding, in pots, bowls, etc., and form a pleasing effect among indoor plants. Recommended for planting in generous quantities.

SIBIRICA (The Siberian Squill). Bright blue flowers, dwarf compact habit, excellent for pot culture, and particularly delightful in the garden in early spring.

65c for 12; \$1.20 for 25; \$4.45 for 100 SPRING BEAUTY. Greatly improved Sibirica. Brighter blue flowers twice the size of the older

Brighter blue flowers twice the size of the older variety, with longer, stronger stems.

85c for 12; \$1.65 for 25; \$6.45 for 100

CAMPANULATA (Wood Hyacinth). Very

beautiful and popular spring flowers, flowering in May. They are quite hardy and very fine in May. They are quite hardy and very fine for naturalizing in woods, wild gardens, shrubberies, borders, etc., where they should be freely planted. They thrive in shady places where other plants die. Grow 12 inches high and resemble loose spikes of Hyacinths.

ROSE, WHITE, BLUE QUEEN.

65c for 12; \$1.20 for 25; \$4.45 for 100

SNOWFLAKE (Leucojum Vernum)

One of the earliest and most attractive one of the earnest and most attractive spring flowers. Grows from 6 to 8 inches high, and bears dainty nodding flowers which are white tipped with green. Plant 2 inches deep. 12 for \$1.10; \$2.10 for 25; \$7.85 per 100

LILIES

All hardy borders should have a planting of the various Lilies scattered through them. Here they do their best, as they get the benefit of the shade of the nearby plants which is so necessary for successful growing.

CANDIDUM (Madonna or St. Joseph's Lily). Popular, pure white, fragramt flowerblooming in June. Grows 3 to 4 feet high. Plant 2 inches deep. Large bulbs.

50c each; \$1.35 for 3; \$5.00 for 12

HENRYI. Rich apricot-yellow flowers spotted with brown. Stalks 5 feet tall carrying 6 to 8 blossoms. Plant 10 inches deep. Large bulbs.

50c each; \$1.35 for 3; \$5.00 for 12

REGALE. Ivory-white flowers, striped pink, splashed with yellow. 4 feet high; blooms in June. Plant 8 inches deep. Large bulbs.

50c each; \$1.35 for 3; \$5.00 for 12

HART & VICK, Inc.—Seeds-Plants-Bulbs

STONE & ELY STS. — ROCHESTER, N. Y. — "The Flower City"

Name		Date	194
R. D. or Street			
Post Office		Money Enclosed	
Express or Freight O	ffice(If differe	nt than P.O.) Send by Parcel Post, Express or Freight	
		Shipped	
The Usual Non-Warr or any oth	anty—We, HART & VIC er matter, of any seeds,	CK, give no warranty, express or implied, as to description bulbs or plants we send out, and will not be responsible	n, quality, productiveness, for the crop.
ORDER EARLY	QUANTITY	NAMES OF ARTICLES WANTED	PRICE
GET YOUR BULBS IN THE GROUND AS SOON AS POSSIBLE			
VIGORO SPREAD ON THE GROUND AFTER THE BULBS ARE PLANTED MAKES LARGER FLOWERS LONGER			
STEMS		Amount carried	over

ANTITY	NAMES OF ARTICLES WANTED	PRIC
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We will be glad	to get the names of your friends and neighbors w	ho have gardens





Fall is the Best Time to Make a Lawn

HIGHLAND PARK GRASS SEED 99.90% Weed Free

This mixture has proved its worth by producing beautiful and permanent lawns for the city home, country estate, and public park. It is a careful blending of outstanding recleaned turfmaking grasses including bent grass and the famous English clover. It will make a thick, deep-rooted, velvety evergreen sod that will hold the moisture and remain fresh and green during the dry season in summer. This is our most popular Grass Seed Mixture. It has proved its quality not only on the smaller lawn of the city and suburban home, but has been and is being used with splendid results in many of the city parks, cemeteries, and large estates. Professional landscape gardeners specify that they will use Highland Park Grass Seed when submitting plans to particular patrons. The name "Highland Park" is a symbol of quality. Sow at rate of 1 pound to each 250 square feet of new lawn, reseeding 500 square feet of old lawn. $\frac{1}{2}$ lb. 50c; lb. 9.5c; 2 lbs. \$1.85; 3 lbs. \$2.75; 5 lbs. \$4.45; 10 lbs. \$8.70; 25 lbs. \$21.25; 50 lbs. \$41.50.

SHADY NOOK LAWN MIXTURE

On many lawns there are unsightly bare spots under trees and between adjoining houses where it is impossible to get the ordinary lawn grass to grow. Our mixture for shade is made up of short-growing, fine-leaved, shade-loving grasses that will give you an evergreen sod in the most densely shaded spots. Sow at rate of 1 pound to each 200 square feet of new lawn; reseeding 350 square feet of old lawn. $\frac{1}{2}$ lb. 50c; lb. 95c; 2 lbs. \$1.85; 3 lbs. \$2.75; 5 lbs. \$4.45; 10 lbs. \$8.70; 25 lbs. \$21.25; 50 lbs. \$41.50.

Annual Seeds

For the best results in your garden sow the seed of these annual flowers this fall just before the ground freezes.

ANTIRRHINUM (Snapdragon).

Tall growing kinds in mixed colors. Pkg. 20c; large pkg. 65c. Low growing kinds in mixed colors. Pkg. 15c; large pkg. 45c.

CALLIOPSIS (Tickseed).

Tall single flowers. $2\frac{1}{2}$ to 3 ft., mixed colors. 10c per pkg. All Double. Double flowers, mixed colors. 15c per pkg.

CENTAUREA CYANUS (Bachelor's Button).
Blue Boy. New giant double blue. 15c per pkg.
Mixed Colors. Double flowers. 15c per pkg.
Jubilee Gem. Splendid new dwarf blue. 15c per pkg.

CENTAUREA IMPERIALIS (Sweet Sultan).

Mixed Colors. 10c per pkg.

LARKSPUR. Be sure to sow Larkspur seed this fall. If you have not tried it in your garden before you will be more than surprised at the vast difference in results between spring and fall-sown seed. Fall sowing is really the only way to have a gorgeous bed of annual Larkspur. We offer these colors:

Fall sowing is really the only way to have a gorgeous bed of an Larkspur. We offer these colors:

Blue Bell. Light blue.

Brilliant Rose. Salmon-rose.

Blue Spire. Dark blue.

Exquisite. Soft pink.

Sweet Lavender. Clear lavender.

White King. Glistening white.

Dazzler. Rosy carmine.

Mixed Colors. Many colors.

Above Larkspur prices: Pkg. 15c; ½ oz. 35c; ¼ oz. 60c.

GYPSOPHILA (Annual Baby's Breath).
Elegans grandiflora alba. London Market strain. Pkg. 10c; 1/2 oz. 20c; oz. 35c.

LUPIN. New Annual King Strain.

Blue, Heliotrope, Sky-Blue, White, and Mixed. Any color: 10c
per pkg.; 1/4 oz. 55c.

WILD BIRD HOUSES AND WINTER SEED FEEDERS



No. 104 WILD BIRD SEED FEEDER

Of rustic hemlock and southern cy-press. Glass front permits clear vision of the food supply. Hinged roof. Height 11 inches. Price: \$2.75; postpaid \$3.00

CHICKADEE DINER

\$1.00

Just hang it anywhere. Then enjoy the gay, friendly company of Chickadees, Nut-hatches, Woodpeckers and other clinging birds. The Chickadee Diner is simply but strongly made. 16 in. long. Will last for years. Convenient paper-cupped Tid Bit refills, irresistible to birds, always available. Complete, filled with Tid Bits, \$1.25; postpaid \$1.40.



For Chickadee Diner and

Festive Board. Box of 24 assorted \$1.15; postpaid, \$1.30.



VERMICULITE

THE HORTICUTURAL SENSATION OF 1947 Makes Seeds Start Growing Quicker Makes Cuttings Root Better

Beiter Than Pebbles When Growing Bulbs in Bowls

Vermiculite is granulated and processed mica ore, light in weight, porous, sterile, used by pro-fessional growers to start seedilngs, slips and cuttings with amazing results. A perfect growing medium.

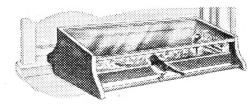
SIZE B-2

This is graded to the proper size to root cuttings in and for bulb growing. Price: 4 qts. 50c, postpaid. Bag of about 2 cu. ft., \$1.85,

SIZE B-3

Fine ground and very successful as a medium for the growing of plants from seed. 4 qts. 50c; bag of about 2 cu. ft., \$1.85, not prepaid.

BIRD CAFE No. W16



Glass-topped—to keep birds and food dry and protected from weather. Easily installed and filled indcors. Double cake holder and automatic hopper. 16-in. size \$4.50; postpaid, \$4.85. seed hopper.

Dirt-Proof, Washable **GARDEN GLOVES**



ALL LEATHER and DURABLE yet SOFT AS KID and EASY TO WEAR

-for Men and Women

Eezy Wear gives you everything you've been wanting in a garden glove:

All-leather protection from dirt, scratches, stains, infection—yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability is the result of a special processing of select lamb skins. Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for gardening, housework, yard, painting, furnace, garage, etc.

Sizes for WOMEN (small, medium, large)—for MEN (small, medium, large).

\$1.35 a pair



No. 101 WILD BIRD CAKE RACK

Attractive in appearance and attractive to the birds. Will bring many species. Height 10 inches.

Price: \$1.25; post-paid \$1.45. Complete with cake \$1.60; post-paid \$1.80.

Adco. The addition of Adco to the compost pile, or to other vegetable refuse, grass clippings, leaves, etc., at the rate of two pounds to each wheelbarrow-load of refuse, will produce a clean, odorless manure within three or four months. four months.

 $7\frac{1}{2}$ -Ib. bag \$1.25; 25 lbs. \$2.50 Peat Moss (Canadian Pioneer). A vegetable product splendid for mulching the rose and perennial bed. It retains moisture, keeping the earth from drying and cracking, breaks up clay, and binds together sandy soils. Spread over and raked into the grass, it holds moisture and treeps the lower green throughout the summer. keeps the lawn green throughout the summer.

bale covers 800 sq. ft. ½ inch deep.
½ bale \$3.25; full bale \$5.25

Tobacco Stems. Shredded tobacco leaves and stems that make a wonderful mulch and top-dressing for lawns and gardens. Retains moisture, feeds plants, drives away bugs. 25 lbs. \$1.35; 50 lbs. \$2.25; 100 lbs. \$3.85



ROCHESTER, N. Y. 49-55 Stone St.

100 Bulbs 25 Each of 4 Varieties (Regular Value \$13.65)

Delivered Free